## DEGREE PROGRAM TITLE: EXPLOSIVE ORDNANCE DISPOSAL

AFSC(S): 3E8X1, Explosive Ordnance Disposal

PROGRAM GOAL: The goal of the CCAF Explosive Ordnance Disposal Degree Program is to provide extensive knowledge and skills enabling graduates to instruct base and community members on ordnance recognition and improvised explosive device countermeasures. Graduates are prepared to provide a hazardous-materials (HAZMAT) response capability for incidents involving explosive ordnance. The skills learned and applied are valued in specialized Joint Service Task Force operations. The program is designed to develop effective leaders of our most valued resource—our people—and cultivate managers of complex systems, processes, and technologies essential to the Air Force and our Nation.

## **LEARNING OUTCOMES:** Upon completion of this program students will be able to:

- 1. Conduct area reconnaissance for detecting and identifying unexploded ordnance.
- Estimate the depth of buried explosive ordnance by using probing techniques or detection equipment.
- 3. Remove earth and debris surrounding unexploded ordnance using mechanical tools, hand tools and appropriate equipment.
- 4. Demonstrate the ability to neutralize, seal leaks, decontaminate, package and dispose of chemical, biological, incendiary, and nuclear ordnance.
- 5. Safely remove and dispose of explosives, explosive devices and explosive ordnance rendered hazardous due to accident or incident, to include, ejection and catapult devices, squibs, explosive bolts, warheads, bombs, rockets, guided missiles, guns and gun ammunition.
- 6. Inventory, store and maintain supplies, tools and equipment relative to explosive ordnance disposal.
- 7. Conduct explosive ordnance ancillary training programs for disaster teams and other agencies.